ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Henry Baez	09/09/03	03-0614	—	301-925-1025	2101D	Sys Eng

8. CCR Title: Install in VATC firewall new Portus Aproxy binary.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 9/10/2003
Henry Baez /s/ 09/05/03	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
James R. Mather /s/ 09/05/03	Initial ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
The RDS SRB application is SOCKET base and it normally sets the 'urgent' flag for some reason. The 5.05 Aproxy logs these non error entries. The number of entries is very high and fills the logs with information that is of no significant or use. Firewall vendor said this was a mistake when they created the Aproxy version we have.

24. Proposed Solution: (use additional sheets if necessary)
The firewall vendor has made a new Aproxy binary that does not log urgent flag packets to syslog. Download new Aproxy binary and load on VATC firewall for testing.

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
When system is operational both firewall at RDS and GSFC will have non essential messages in syslog filling up log and disk space unnecessarily .

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☒VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 09/10/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS